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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,349	09/30/2003	William E. Mazzara JR.	GP-304028 2760/134	5776
7590	05/22/2009			
General Motors Corporation Legal Staff, Mail Code 482-C23-B21 300 Renaissance Center P.O. Box 300 Detroit, MI 48265-3000				EXAMINER PHUONG, DAI
			ART UNIT 2617	PAPER NUMBER
			MAIL DATE 05/22/2009	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

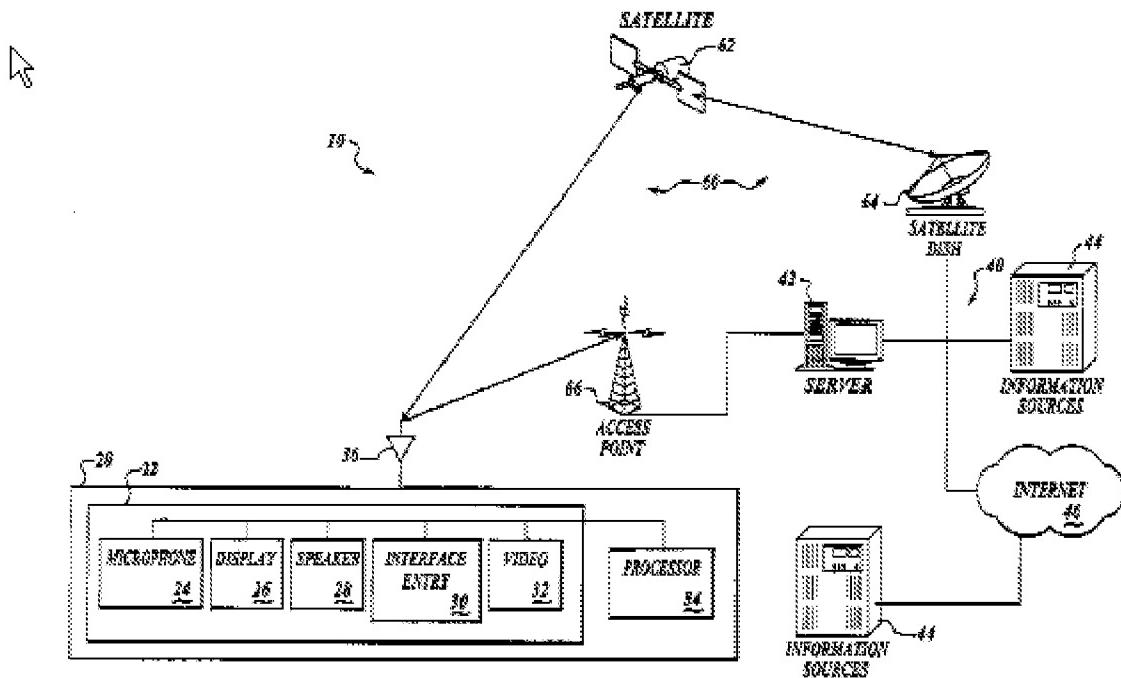
ADVISORY ACTION

Response to Argument

Applicant, on page 2 of the remark, argues that Odinak was filed after the subject application's filing date and is a CIP that pulls subject matter from at least nine different earlier applications, none of which appear to disclose all of the subject matter for which it is being cited. Thus, it is not entitled to the earlier filing dates under § 120 for that subject matter because none of the earlier applications have been shown to meet § 112 support for that subject matter. However, the Examiner respectfully disagrees.

Firstly, the primary reference, Odinak(Pub. No.: 2005/0065779), filed on August 2, 2004 which is continuation-in-part of application No.: 10/059905 filed on January 29, 2002; and the filing date of the application No.: 10/059905 filed prior the present application which filed on September 30, 2003. Therefore, the Examiner contends that the Final Office Action mailed on December 30, 2008 is proper.

Secondly, the Applicant can find in Figure. 1 and paragraph 24 to paragraph 25 of the application No.: 10/059905 which supports for the specification of the primary reference which cited on the Final Office Action. The following is Figure. 1 and paragraph 24 to paragraph 25 of the application No.: 10/059905.



[0024] The system and method of the present invention is better understood with reference to FIG. 2, which illustrates the operational steps of the mobile speech recognition system. At block 100, the system receives the user's voice (acoustical audio input) at user system 20. At block 102, the system performs front-end sound processing on the acoustical audio input using processor 34, including converting the audio input to representative digital data. This front-end sound processing is discussed in more detail below with reference to FIG. 3. Once front-end sound processing is complete, at block 104 the system packages the digital data for wireless delivery. At block 106, the system transmits the packaged digital voice information from user system 20 to server system 40 via wireless data channel 60.

[0025] At block 108, server system 40 performs complete speech recognition processing on the digital voice information using server 42. As part of this process, the server attempts to match the digital voice information with corresponding digital data entries in the server database, which in turn are associated with a program instructional language. One of three results follow from this process: (1) a match is found, in which case the corresponding program instructions are executed at block 110; (2) no match is found, in which case no instructions are executed (or partial instructions are executed) at block 110; or (3) multiple matches are found. In the last case, the server employs statistical models to decide which of the several matched entries is most probably the desired entry. This statistical modeling may look at previously matched digital voice

information and, alone or in context with associated digital voice information, may combine entries in combination to best form appropriate instructional language (e.g., "the chair is white" is more probable than "the chair his white."). The server may also employ grammar, which is a subset of rules associated with the program instructional language, which includes the structure for valid sentences at certain points in the dialog from which the digital voice information was derived. Once the most probable match is determined, the resulting program instructions are executed at block 110.